

EFFECT OF PROCESSED SPENT BLEACHING  
EARTH ON COMPRESSIVE STRENGTH AND  
TENSILE SPLITTING STRENGTH OF FOAMED  
CONCRETE

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## **SUPERVISOR'S DECLARATION**

I/We\* hereby declare that I/We\* have checked this thesis/project\* and in my/our\* opinion, this thesis/project\* is adequate in terms of scope and quality for the award of the Bachelor Degree of Civil Engineering

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I hereby declare that the work in this thesis is based on my original work except for quotations and citations which have been duly acknowledged. I also declare that it has not been previously or concurrently submitted for any other degree at Universiti Malaysia Pahang or any other institutions.

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## **LIST OF ABBREVIATIONS**

PSBE	Processed spent bleaching earth
FC	Foamed concrete
ASTM	American Society for Testing and Materials
FKASA	Fakulti Kejuruteraan Awam
UMP	Universiti Malaysia Pahang
SBE	Spent bleaching earth
C-S-H	Calcium silicate hydrate
CO <sub>2</sub>	Carbon Dioxide